

F-7937

Identifier: Toshihiro KAWAGUCHI, et al.

**AMENDMENTS TO THE DRAWINGS:**

Please find accompanying this response a replacement sheet for Fig. 22 wherein amendments explained in the Remarks presented below are effected.

F-7937

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**REMARKS**

The Examiner has objected to the Figures because Figure 22 should be labeled "Prior Art". The Examiner has objected to the specification because at page 11, line 7, the reference to "89" should be changed to "86". Applicant has corrected the drawings and the specification to overcome the objections.

The Examiner has rejected, as being anticipated under 35 U.S.C. § 102(b), claims 1-3, 5 and 6 by either of Japan '242 or Japan '241 and claims 1-6 by Marles (Great Britain '606). Applicant traverses the rejections as follows.

Applicant respectfully asserts that the rejection under 35 U.S.C. § 102 (b) cannot be maintained against any claim unless each element in the respective claim is taught by the cited reference. *Verdegaal Bros. v. Union Oil Co. of California*, 814 F.2d 628, 631, 2 U.S.P.Q.2d 1051 (Fed. Cir. 1987) ("a claim is anticipated only if each and every element as set forth in the claim" is found in the cited prior art reference).

None of the references teach, as illustrated in Figure 7 and disclosed on page 11 of the application: a large diameter cage 19 having a large ring portion 87; a small ring portion 88 disposed on an inner diameter side of the cage 19; the small ring portion 88 having a first bridge surface axially extending from a lower portion of the small ring portion 88 towards a center of the cage 19 and a second bridge surface angularly extending from the first bridge surface towards a lower portion of the large ring portion 87; the large ring portion 87 having a

F-7937

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first bridge surface axially extending from an upper portion of the large ring portion 88 towards a center of the cage 19 and a second bridge surface angularly extending from the first bridge surface of the large ring portion 87 towards an upper portion of the small ring portion 88; and the bridge structures together forming a single bridge for containing a single ball.

Based on the disclosure of the invention, Applicant has amended the claims to overcome the rejections as follows:

- 1... [adding the following after the paragraph beginning with "double row cages"]  
each of said double row cages including:  
a large ring portion;  
a small ring portion disposed on an inner diameter side of said cage;  
said small ring portion including a first bridge surface axially extending by a predetermined distance from a lower portion of said small ring portion towards said large ring portion and a second bridge surface angularly extending at an incline from said first bridge surface towards a lower portion of said large ring portion; and  
said large ring portion including a first bridge surface axially extending by a predetermined distance from an upper portion of said large ring portion towards said small ring portion and a second bridge surface angularly extending at an incline from said first bridge surface of the large ring portion towards an upper portion of said small ring portion;  
said bridge surfaces together forming a single bridge for containing a single ball; and
- 4... [replaced "an inclined surface" with "said inclined surface"]
- 6... [included the text added to Claim 1 after the paragraph beginning with "a first step"]

F-7937

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As the references fail to teach the claimed limitations, the invention is patentable over the art.

Applicant respectfully requests a three month extension of time for responding to the Office Action. The fee of \$1020.00 for the extension is provided for in the charge authorization presented in the PTO Form 2038, Credit Card Payment form, provided herewith.

If there is any discrepancy between the fee(s) due and the fee payment authorized in the Credit Card Payment Form PTO-2038 or the Form PTO-2038 is missing or fee payment via the Form PTO-2038 cannot be processed, the USPTO is hereby authorized to charge any fee(s) or fee(s) deficiency or credit any excess payment to Deposit Account No. 10-1250.


In light of the foregoing, the application is now believed to be in proper form for allowance of all claims and notice to that effect is earnestly solicited.

F-7937

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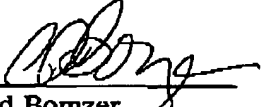
Respectfully submitted,  
JORDAN AND HAMBURG LLP

By

  
C. Bruce Hamburg  
Reg. No. 22,389  
Attorney for Applicants

and,

By

  
T. David Bomzer  
Reg. No. 48,770  
Attorney for Applicants

Jordan and Hamburg LLP  
122 East 42nd Street  
New York, New York 10168  
(212) 986-2340